

What is claimed is:

1 **1.** A safety fencing system comprising:

2 a plurality of substantially longitudinal poles including a first part and a second part;

3 a pliable fencing material received between said poles;

4 a plurality of inserts adapted to receive one end of each of said poles; and

5 a plurality of fasteners adapted to secure said first part to said second part while

6 capturing said fencing material there between.

1 **2.** A fencing system as described in claim 1, wherein said first part and said second part of

2 said substantially longitudinal poles include a flat edge and a curved edge, thus providing

3 a substantially “D” shape.

1 **3.** A fencing system as described in claim 2, wherein said curved edge includes a relief track

2 provided near the midpoint of said curved edge.

1 **4.** A fencing system as described in claim 1, wherein said first part and said second part

2 further include a substantially convex portion on a surface of said first part and a

3 substantially concave portion on a surface of said second part.

1 **5.** A fencing system as described in claim 4, wherein said substantially convex portion and

2 said substantially concave portion are provided on said flat edge.

- 1 **6.** A fencing system as described in claim 1, wherein said pliable fencing material is
2 comprised of a mesh material with a reinforced material border on an upper edge and a
3 lower edge.
- 1 **7.** A fencing system as described in claim 1, wherein said inserts include a closed end and a
2 flange on an opposite end with a substantially cylindrical portion there between.
- 1 **8.** A fencing system as described in claim 7, wherein said substantially cylindrical portion
2 includes a ridge provided on an exterior thereof.
- 1 **9.** A fencing system as described in claim 8, wherein said ridge is a tapered ring provided
2 around the perimeter of said cylindrical portion.
- 1 **10.** A fencing system as described in claim 1, wherein said inserts further include a mounting
2 hole provided substantially orthogonal to a long axis of said insert.
- 1 **11.** A fencing system as described in claim 1, wherein said fasteners are machine screws.
- 1 **12.** A fencing system as described in claim 11, wherein machine screws are self tapping
2 machine screws.
- 1 **13.** A fencing system as described in claim 1, further including a plurality of cup shaped caps,

2 each with an open end adapted to receive a second end of one of said longitudinal poles.

1 **14.** A fencing system as described in claim 1, further comprising a plurality of grip mounts,
2 each grip mount including a first half and a second half adapted to receive an outside edge of
3 each of said first part of said pole and said second part respectively, said first half including a
4 fastener hole and said second half including a threaded portion; and
5 a fastener provided through said fastener hole and received by said threaded portion,
6 whereby said fastener secures said first half to said second half about said pole.

1 **15.** A fencing system as described in claim 14, further comprising a plurality of cleats
2 adjacent to said fastener hole, whereby said cleats contact said pliable fencing material,
3 further securing it to said pole.

1 **16.** A fencing system as described in claim 1, further including a section lock, the section
2 lock including a ring end secured to a first mounting bolt on a first pole and a loop end
3 adapted to be received by a second mounting bolt on a second pole.

1 **17.** A fencing system as described in claim 16, wherein said loop end includes more than one
2 loop.

1 **18.** A fencing system as described in claim 16, wherein said loop is adapted to receive a lock
2 through said loop that is received by said second mounting bolt, thus locking said section

lock between said first pole and said second pole.

19. A fencing system as described in claim 16, further including a pair of slide arms movably mounted to said section lock and adjacent to said loop and a bias to maintain a free end of said slide arms toward said loop end.

20. A fencing system as described in claim 19, wherein said slide arms include end holes adapted to receive a lock, whereby when received thereon said slide arms are restricted in movement toward said ring end.

21. A fencing system as described in claim 1, further including a gate section, the gate section including a gate door pivotally mounted to a first gate frame member.

22. A fencing system as described in claim 21, further including a second gate frame member adjacent to said gate door, opposite to said first gate frame member and including a gate stop that mates with a gate ear on said gate door.

23. A fencing system as described in claim 22, wherein said gate stop and said gate ear include at least one hole adapted to receive a lock.

24. A fencing system as described in claim 22, wherein said first gate frame member and said second gate frame member are each comprised of a first part and a second part, whereby

3 said pliable material can be received between said first part and said second part, said first
4 part and said second part are adapted to be fastened together securing said material there
5 between.

1 **25.** A fencing system as described in claim 22, wherein said first gate frame member and said
2 second gate frame member include an insert adapted to receive at least one fastener in a
3 flange located on a distal end of said insert, and a mounting collar that is variably
4 mounted near a distal end of a pole of said gate frame member, the mounting collar
5 including a flange that is adapted to receive said at least one fastener, whereby said
6 fastener secures said mounting collar to said insert enabling variable placement of a distal
7 end of said pole relative to said flange of said insert.

1 **26.** A fencing system as described in claim 25, wherein said flange of said insert includes a
2 threaded insert to receive said at least one fastener.

1 **27.** A method of restricting access to a controlled area such as a swimming pool including the
2 steps of:

3 providing a safety fence including:

4 a plurality of substantially longitudinal poles including a first part and a second
5 part;

6 a pliable fencing material;

7 a plurality of inserts adapted to receive one end of each of said poles; and

8 a plurality of fasteners adapted to secure said first part to said second part while
9 capturing said fencing material there between;
10 drilling a plurality of holes around said controlled area;
11 assembling said longitudinal poles in said inserts and placing said inserts with said poles
12 into said holes;
13 providing said pliable fencing material around said controlled area and between said first
14 part and said second part of each of said poles;
15 fastening said first part and said second part of said poles together with said fasteners,
16 thereby capturing said pliable material there between.